

Notice of Allowability

Application No.

09/292,444

Applicant(s)

BATES ET AL.

Examiner

Art Unit

Rachna Singh

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to BPAI Decision rendered on 12/29/06.
2. ☒ The allowed claim(s) is/are 3-9, 12, 14 and 16.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

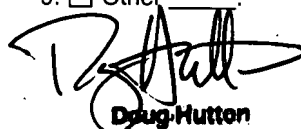
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other


Doug Hutton
Primary Examiner
Technology Center 2109

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joan Pennington on 04/23/07.

The application has been amended as follows:

1. (Cancelled)
2. (Cancelled)
3. (Currently Amended) A computer implemented method for identifying hypertext links in document printouts ~~as recited in claim 2 includes~~ comprising the steps of:
scanning a document to be printed and identifying local hypertext links within the document,
computing and storing a page location of each identified local hypertext link within the document,

_____ sequentially checking printable objects to identify each printable object within a
hypertext anchor tag; and

_____ rendering each identified printable object within said hypertext anchor tag with a
predefined indication of the hypertext link including printing a corresponding uniform
resource locator (URL) for each external hypertext link and checking whether each said
identified printable object within said hypertext anchor tag is a local hypertext link;

~~responsive to identifying said local hypertext link,~~ printing said identified page
number for said local hypertext link with said printable object in response to identifying
said local hypertext link.

4. (Previously presented) The computer implemented method for identifying
hypertext links in document printouts as recited in claim 3 wherein the step of printing
said identified page number for said local hypertext link with said printable object
includes the step of printing said identified page number in superscript form.

5. (Previously presented) The computer implemented method for identifying
hypertext links in document printouts as recited in claim 3 wherein the step of printing
said identified page number for said local hypertext link with said printable object
includes the step of printing said identified page number in bold form.

6. (Currently Amended) The computer implemented method for identifying hypertext
links in document printouts as recited in claim 4 3 wherein the step of rendering each

Art Unit: 2176

identified printable object within said hypertext anchor tag with said predefined indication of the hypertext link including printing said corresponding uniform resource locator (URL) for each said external hypertext link includes the steps of checking whether each said identified printable object within said hypertext anchor tag is an external hypertext link.

7. (Currently Amended) ~~The computer implemented method for identifying hypertext links in document printouts as recited in claim 6~~ A computer implemented method for identifying hypertext links in document printouts comprising the steps of:

scanning a document to be printed and identifying local hypertext links within the document,

computing and storing a page location of each identified local hypertext link within the document,

sequentially checking printable objects to identify each printable object within a hypertext anchor tag; and

rendering each identified printable object within said hypertext anchor tag with a predefined indication of the hypertext link including printing a corresponding uniform resource locator (URL) for each external hypertext link and checking whether each said identified printable object within said hypertext anchor tag is an external hypertext link;

wherein the step of printing said uniform resource locator (URL) for external hypertext link is responsive to identifying said external hypertext link, and includes the

steps of printing said uniform resource locator (URL) for said external hypertext link in a footnote for said printable object.

8. (Currently Amended) The computer implemented method for identifying hypertext links in document printouts as recited in claim 4 3 wherein the step of printing said uniform resource locator (URL) for said external hypertext link includes the step of printing said uniform resource locator (URL) in superscript form.

9. (Currently Amended) The computer implemented method for identifying hypertext links in document printouts as recited in claim 4 3 wherein the step of printing said uniform resource locator (URL) for said external hypertext link includes the step of printing said uniform resource locator (URL) in bold form.

10. (Cancelled).

11. (Cancelled)

12. (Currently Amended) Apparatus for identifying hypertext links in document printouts ~~as recited in claim 10~~ comprising:

a stored document data, said document data including each local hypertext link name and a page number for each said local hypertext link name; and

_____ a printing program utilizing said stored document data for printing a document including a predefined indication of each hypertext link within the document to be printed including a corresponding uniform resource locator (URL) printed for each external hypertext link;

wherein said predefined indication of each hypertext link within the document to be printed includes a corresponding page number printed for each local hypertext link.

13. (Cancelled)

14. (Currently Amended) A computer program product for implementing document printing including identification of hypertext links ~~as recited in claim 13~~ comprising:

a recording medium;

_____ means, recorded on the recording medium, for sequentially checking printable objects to identify each printable object within a hypertext anchor tag; and

_____ means, recorded on the recording medium, for rendering each identified printable object within said hypertext anchor tag with a predefined indication of the hypertext link including means, recorded on the recording medium, for printing a corresponding uniform resource locator (URL) for each external hypertext link;

means, recorded on the recording medium, for scanning a document to be printed and for identifying local hypertext links within the document, and means, recorded on the recording medium, for computing and storing a page location of each identified local hypertext link within the document.

15. (Cancelled)

16. (Original) A computer program product for implementing document printing including identification of hypertext links as recited in claim 14 wherein said means, recorded on the recording medium, for rendering each identified printable object within said hypertext anchor tag with a predefined indication of the hypertext link includes means, recorded on the recording medium, for printing said page number for each local hypertext link.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rachna Singh whose telephone number is 571-272-4099. The examiner can normally be reached on M-F (8:30AM-6:00PM).


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 571-272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2176

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RS

04/23/07


Doug Hutton
Primary Examiner
Technology Center 2100